



IFWO

## RAW SEQUENCE LISTING

DATE: 09/27/2004

PATENT APPLICATION: US/10/731,214

TIME: 11:18:55

Input Set : A:\PTO:LM.txt

Output Set: N:\CRF4\09272004\J731214.raw

3 &lt;110&gt; APPLICANT: NuStar Laboratory

4 BI, Wanli

6 &lt;120&gt; TITLE OF INVENTION: CONCURRENT ENZYMATIC POLYNUCLEOTIDE SYNTHESIS AND DETECTABLE

SIGNAL

7 GENERATION

9 &lt;130&gt; FILE REFERENCE: 2503800-991100

11 &lt;140&gt; CURRENT APPLICATION NUMBER: US 10/731,214

12 &lt;141&gt; CURRENT FILING DATE: 2003-12-08

14 &lt;160&gt; NUMBER OF SEQ ID NOS: 8

16 &lt;170&gt; SOFTWARE: PatentIn version 3.1

18 &lt;210&gt; SEQ ID NO: 1

19 &lt;211&gt; LENGTH: 19

20 &lt;212&gt; TYPE: DNA

21 &lt;213&gt; ORGANISM: Artificial sequence

23 &lt;220&gt; FEATURE:

24 &lt;223&gt; OTHER INFORMATION: Amplification primer

26 &lt;400&gt; SEQUENCE: 1

27 cgaggccctg taattggaa

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30 &lt;210&gt; SEQ ID NO: 2

31 &lt;211&gt; LENGTH: 17

32 &lt;212&gt; TYPE: DNA

33 &lt;213&gt; ORGANISM: Artificial sequence

35 &lt;220&gt; FEATURE:

36 &lt;223&gt; OTHER INFORMATION: Amplification primer

38 &lt;400&gt; SEQUENCE: 2

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42 &lt;210&gt; SEQ ID NO: 3

43 &lt;211&gt; LENGTH: 22

44 &lt;212&gt; TYPE: DNA

45 &lt;213&gt; ORGANISM: Artificial sequence

47 &lt;220&gt; FEATURE:

48 &lt;223&gt; OTHER INFORMATION: Probe

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54 &lt;210&gt; SEQ ID NO: 4

55 &lt;211&gt; LENGTH: 64

56 &lt;212&gt; TYPE: DNA

57 &lt;213&gt; ORGANISM: Artificial sequence

59 &lt;220&gt; FEATURE:

60 &lt;223&gt; OTHER INFORMATION: Template sequence

62 &lt;400&gt; SEQUENCE: 4

63 cttgccctcc aatggatcct cgtaaagga tttaaagtgg actcattcca attacagggc

60

65 ctcg

64

68 &lt;210&gt; SEQ ID NO: 5

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83 <213> ORGANISM: Artificial sequence  
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88 <400> SEQUENCE: 6  
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113 attggaatga gtccacttta aatccttt 28

VERIFICATION SUMMARY

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